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PTO/SB/05 (11-00)

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 600-1-258DIV SETH DARST First Inventor A CRYSTAL OF BACTERIAL CORE Title

(Only for new nonprovision	nal applications under 37 CFR 1.53(b)) E)	<i>(press</i>	Mail Label N	10. EL	676518	8511	US 22		
APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Patents Box Patent Application							
See MPEP chapter 600 concerning utility patent application contents.			Washington, DC 20231							
	orm (e.g., PTO/SB/17)		CD-ROM or CD-R in duplicate, large table or							
1. (Submit an original and a duplicate for fee processing) Applicant claims small entity status.			Computer Program (Appendix)							
2. X Applicant claims small entity status. See 37 CFR 1.27.			Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
3. Specification (preferred arrangement)	Specification [Total Pages 73]			·						
(protest and angethern	t set forth below)		a. Computer Readable Form (CRF)							
- Descriptive title			b. Specification Sequence Listing on:							
	ce to Related Applications garding Fed sponsored R & D i. CD-ROM or CD-R (2 copies); or									
	equence listing a table									
or a computer p	program listing appendix									
- Background of			c. X Statements verifying identity of above copies							
	- Brief Summary of the Invention - Brief Description of the Drawings (if filed) ACCOMPA						YING APPLICATION PARTS			
- Detailed Descri		9. 7	Assignment	Papers	(cover sh	neet &	document(s))			
- Claim(s)	0. [XX] . 103/3/11/10/					t Papers (cover sheet & document(s)) 73(b) Statement Power of				
- Abstract of the		10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney						ı		
1 X Drawing(s) (35.1)	4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 10] 11. English Translation Document (if applicable)									
	1 =	12 V Information Disclosure Copies of IDS								
5. Oath or Declaration	. Oath or Declaration [Total Pages 8] 1 12. A Statement (IDS)/PTO-1449 Citations									
a. Newly exect		13. X Preliminary Amendment								
b. X Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)				14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
i. DELETION OF INVENTOR(S)				15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			16. Request and Certification under 35 U.S.C. 122							
1.63(d)(2) and 1.33(b).				(b)(2)(B)(i). Applicant must attach form PTO/SB/35						
6. Application Data Sheet. See 37 CFR 1.76 or its equivalent for Transfer of							nsfer of Co	nputer		
The Readable Form; Formal Dra										
or in an Application Data Chaot under 27 CEO 1 76:									Table of	
or in an Application Data Sheet under 37 CFR 1.76: Continuation X Divisional Continuation-in-part (CIP) of prior application No.: 09 / 396.651							Atomic Coordina			
Prior application information: Examiner K. Kerr Group Art Unit: 1652							(236 page			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.										
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
19. CORRESPONDENCE ADDRESS										
Customer Number or Bar Code Label 23565 (Insert Customer No. on Attach bar code label bere) or Correspondence address below										
Name	Klauber & Jackson								1	
411 Hackensack Avenue									I I	
Address									ļ	
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Country	United States	Te!eph		201-487-5		Fa.		201-343-1684	! 	
Name (Print/Type) Michael D. Davis Registration No. (Attorney/Agent) 39,161										
Signature 1/ Uchal D. Davie Date 2/13/01										
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the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

outer ngs (copy)

Atomic Coordinates (236 pages)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

DARST ET AL.

SERIAL NO. :

UNASSIGNED

EXAMINER:

UNKNOWN

FILED

HEREWITH

ART UNIT

UNKNOWN

FOR

A CRYSTAL OF BACTERIAL CORE RNA POLYMERASE

(AMENDED)

VIA EXPRESS MAIL NO.: <u>EL676518511US</u> DATE OF DEPOSIT: <u>February 13, 2001</u>

REQUEST FOR TRANSFER OF COMPUTER READABLE FORM

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Sir:

Applicants request that the previously submitted sequence information filed in computer readable form in Application Number 09/396,651 be used in the present Application. This sequence information was the third and final computer readable form filed in that Application.

Respectfully submitted,

MICHAEL D. DAVIS
Attorney for Applicant(s)

Registration No. 39,161

KLAUBER & JACKSON 411 Hackensack Avenue Hackensack, NJ 07601 (201) 487-5800

Date: February 13, 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

SETH DARST ET AL.

SERIAL NO.:

,09/396,651

EXAMINER:

K. KERR

FILED

SEPTEMBER 15, 1999

ART UNIT :

1652

FOR

A CRYSTAL OF BACTERIAL CORE RNA POLYMERASE AND

METHODS OF USE THEREOF

Certificate of Mailing Under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231 on <u>August 25, 2000.</u>

Michael D. Davis, Reg. No. 39,161 (Name of Registered Rep.)

Signature and Date)

STATEMENT IN SUPPORT OF THE FILING/SUBMISSION OF A NUCLEOTIDE/AMINO ACID SEQUENCE LISTING IN ACCORDANCE WITH 37 CFR §1.821 - 1.825

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Dear Sir:

MICHAEL D. DAVIS, attorney of record, hereby states as follows:

- 1. I hereby state that the content of the paper and computer readable copies of the Sequence Listing submitted in accordance with 37 CFR §1.821(c) and (e), respectively, are the same.
- 2. I hereby state that the submission, filed in accordance with 37 CFR §1.821(g) herein does not include new matter.

DATED: August 25, 2000

MICHAEL D. DAVIS